Please amend the claims as follows:

1. (Twice Amended) A cluster computer system comprising:

a plurality of network accessible computers, each including a central processing unit and non-volatile memory, where each of said network accessible computers is coupled to a network, where said network accessible computers implement host computer programs [means] which permit the network accessible computers to operate as host computers for client computers coupled to said network, said client computers controlling the functionality of said host computers, whereby input devices of said client computers can be used to generate inputs to said host computers, and such that image information generated by said host computers can be viewed by said client computers; and

a cluster administration computer coupled to said plurality of network accessible computers to monitor the operation of said network accessible computers.

13. (Amended) A method for providing access to host computers by client computers over a computer network comprising:

· receiving a request for a host computer coupled to a computer network from a client computer coupled to said computer network, said request received by a cluster administration computer, wherein the relationship of said host computer to said client computer is to be such that after said client computer becomes associated with a host computer, an input device of said client computer can be used to generate inputs to said host computer, and such that image information generated by said host computer can be viewed by said client computer;

determining a suitable host computer for said client computer by said cluster administration computer; [and]

informing said client computer of the network address of said suitable host computer by said cluster administration computer, whereby said client computer can become associated with said host computer; and

monitoring the functionality of a plurality of network accessible computers by said cluster administration computer.

16.   (Amended) A method for providing access to host computers by client computer over a computer network as recited in claim 15 [further comprising]whereby monitoring the functionality of a plurality of network accessible computers[, and]includes resetting a network accessible computer if it is determined that it is not functioning properly.